

Converting Colors

Decimal(8215894)

Have a look what the booklet for
Decimal(8215894) contains.

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Color

Decimal(8215894)

Conversions

Conversions Part 1

Format	Color
Hex	7D5D56
RGB	125, 93, 86
RGB Percent	49%, 36%, 34%
CMY	0.5098, 0.6353, 0.6627
CMYK	0.00, 0.26, 0.31, 0.51
HSL	11°, 18%, 41%
HSV	11°, 31%, 49%
XYZ	14.0515, 12.8606, 10.5458
YIQ	101.7700, 21.3190, 4.6070

Conversions

Conversions Part 2

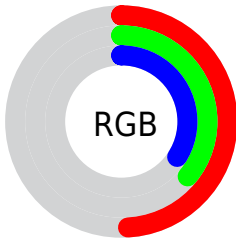
Format	Color
R_{YB}	125, 95, 86
Decimal	8215894
CIE _{Lab}	42.55, 12.00, 9.10
CIE _{LCh}	43, 15.063, 37.185
Yxy	12.8606, 0.3751, 0.3433
Android (android.graphics.Color)	4286405974 (0xFF7D5D56)
YUV	101.7700, -7.7746, 20.3727
Hunter-Lab	35.8616, 7.1831, 7.6677

Details

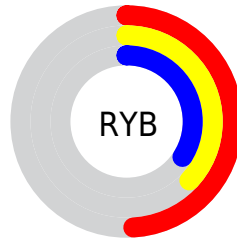
The Decimal color **8215894** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5666429**, and the grayscale version is **6710886**.

A 20% lighter version of the original color is **11702152**, and **4927273** is the 20% darker color. If you saturate the color by 10%, you get **8213322**, and if you desaturate by 10%, it is **8218467**.

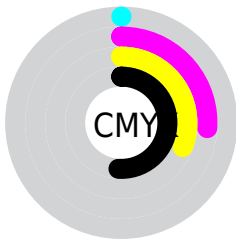
Distribution



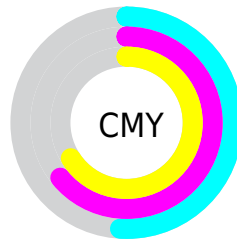
- Red (49%)
- Green (36%)
- Blue (34%)



- Red (49%)
- Yellow (37%)
- Blue (34%)



- Cyan (0%)
- Magenta (26%)
- Yellow (31%)
- Black (51%)



- Cyan (51%)
- Magenta (64%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8215894 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Decimal color 8215894 by changing the saturation by 10% instead.

■ 8215894

■ 8215894

16777215

■ 6505791

■ 11702152

■ 4927273

■ 13544098

■ 3349013

■ 15451581

■ 2031616

■ 16769497

■ 0

■ 16776949

■ 8215894

■ 8215894

■ 8213322

■ 8218467

■ 8210493

■ 8221295

■ 8207921

■ 8223868

■ 8205348

■ 8226440

■ 8202776

■ 8229013

■ 8199947

■ 8231841

■ 8197632

■ 8234414

■ 8236986

■ 8239559

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



8281186



8215894



7757902

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



8215894



5204826



5924221

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



8215894



5666429

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4876411



8215894



4484199

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



8215894



6121552



4352883



6971512

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



8215894



7299916



4352883



5531261

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



8215894



10721173



8214134



5392969



13750737



5395026

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



8215894



10711655



8220758



4209465



8394496



0

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



5666429



6789283



5661565



3751744



27008



0

Previews

White Background



This preview shows how the Decimal color 8215894 looks on a white background.

Color Contrast Check

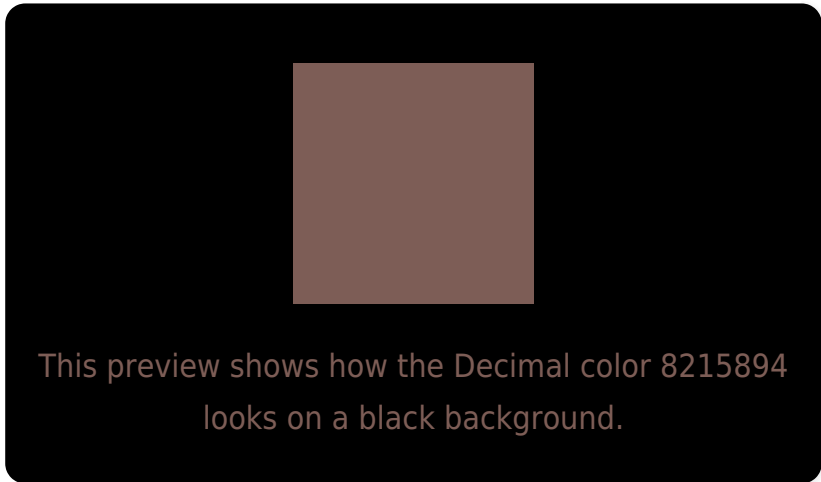
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 8215894 Background



This preview shows how black text looks on a background with the Decimal color 8215894.



This preview shows how white text looks on a background with the Decimal color 8215894.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

8215894

Protanopia

6906970

Deuteranopia

7627093



Tritanopia
8280930

Trichromacy



Original Color
8215894

Protanomaly
7364953

Deuteranomaly
7823445

Tritanomaly
8281182

Monochromacy



Original Color
8215894

Achromatopsia
6710886

Achromatomaly
7234400

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8215894 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #7D5D56 looks like.

```
.text, #text, p{  
    color:#7D5D56  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #7D5D56 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7D5D56
}
```

Border

The CSS property to change the border of an element to Decimal 8215894 is called "border". The border property can be set on classes, ids or directly on the HTML element.

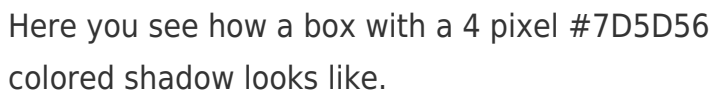
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#7D5D56 }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#7D5D56 }
```

If you want to add a box shadow in that color use:



Here you see how a box with a 4 pixel #7D5D56 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7D5D56; -webkit-box-shadow:4px 4px  
4px 4px #7D5D56; box-shadow:4px 4px 4px  
4px #7D5D56 }
```

Background

The CSS property to change the background color of an element to Decimal 8215894 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7D5D56 }
```

If only the background color should be changed can be used:

```
.background{ background-color:#7D5D56 }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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